

CIRM Funded Clinical Trials

Induction of Tolerance to Combined Kidney and Hematopoietic Progenitor Cell Transplants from HLA Haplotype Matched Living Donors

Disease Area:	Kidney Failure
Investigator:	Samuel Strober
Institution:	Stanford University
CIRM Grant:	CLIN2-09439
Award Value:	\$6,653,266
Trial Sponsor:	Stanford University
Trial Stage:	Phase 1
Trial Status:	Recruiting
Targeted Enrollment:	15
ClinicalTrials.gov ID:	NCT00319657



Samuel Strober

Details:

Stanford scientists are working with kidney transplant patients to see if injecting blood stem cells and T cells (which play an important role in the immune system) from the kidney donor into the kidney recipient can enable the recipient to bypass the need for a life-long dependence on immunosuppressant drugs which have numerous negative side effects.

Design:

Open label, single arm study.

Goal:

Primary: Safety. Secondary: Preliminary efficacy.

Updates:

Enrolling. Opening additional sites.

Source URL: <https://www.cirm.ca.gov/clinical-trial/induction-tolerance-combined-kidney-and-hematopoietic-progenitor-cell-transplants-hla>